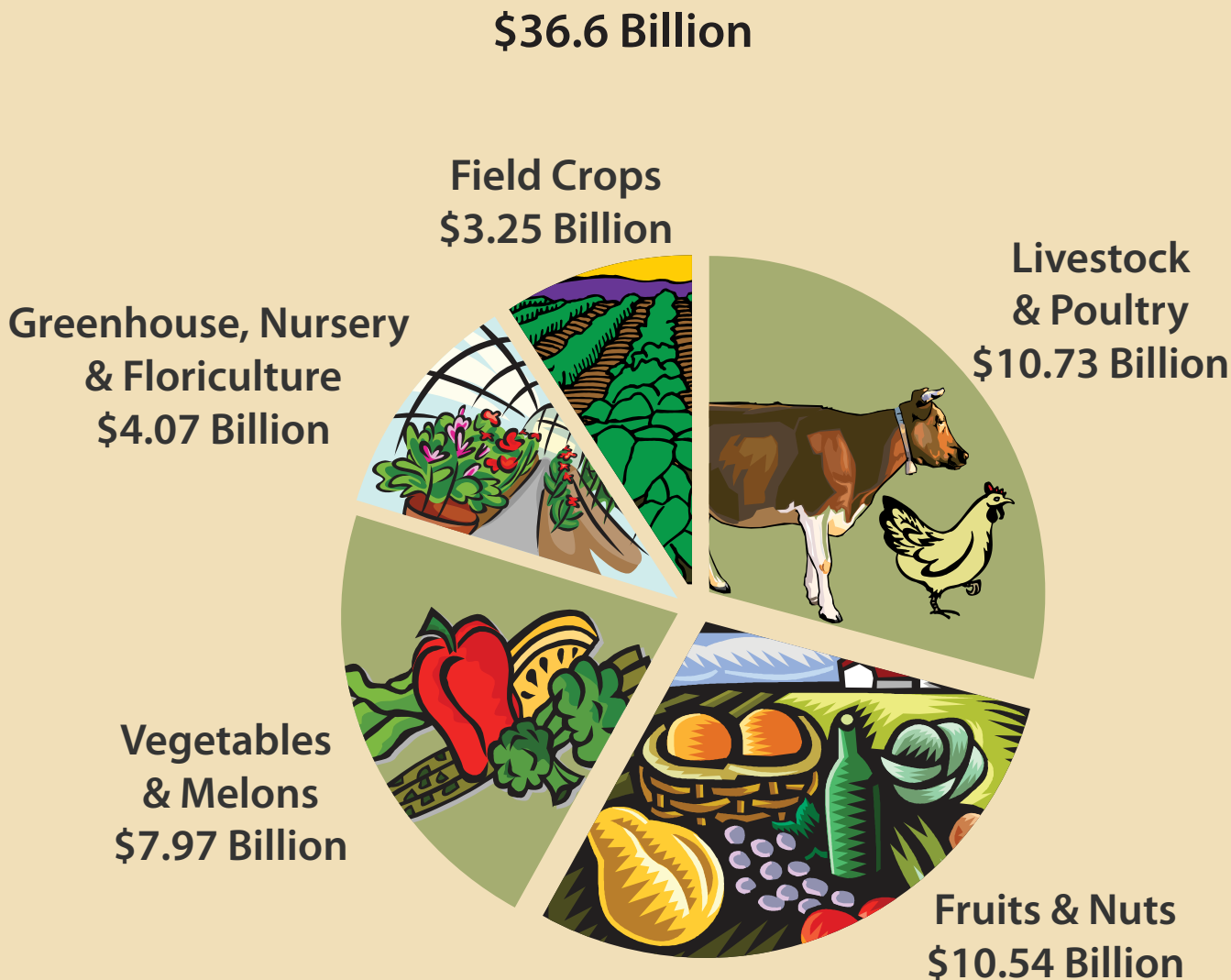


VA #1 California's Agricultural Income, 2007



Source: California's Gross Cash Receipts, 2007, California Department of Food and Agriculture, California Agriculture Resource Directory 2008–2009

VA #2 Ecosystem Services: Pollinating Plants



VA #3 Ecosystem Services: Decomposition



VA #4 Ecosystem Services: Spreading Seeds

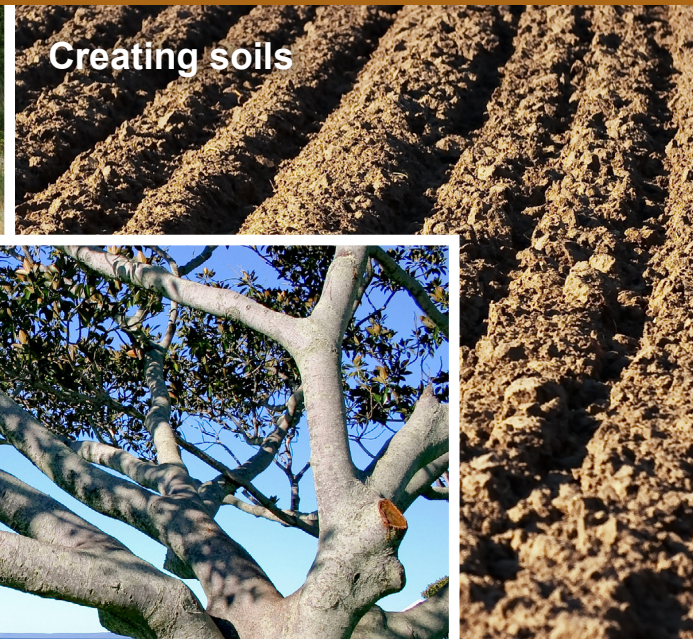


VA #5 Other Ecosystem Services

Controlling erosion



Creating soils



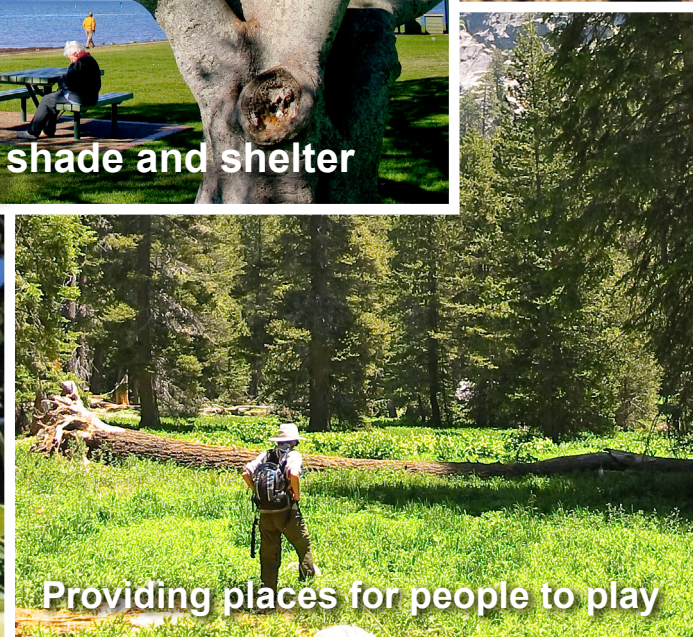
Providing shade and shelter



Producing food and oxygen



Providing places for people to play



VA #6 Classroom Inventory

Things in the Classroom	Living?	What it Does	Survival Needs

VA #7 Wheat to Bread: Grass Seeds

1. Wheat grass grows in a field (on a farm or in natural systems). The grasses produce seeds called “wheat.”



2. Wheat kernels (seeds) are harvested by people.

VA #8 Wheat to Bread: At the Factory

3. The wheat kernels are washed and sorted in a factory.



4. Wheat kernels are ground up into the powder we call “flour.”

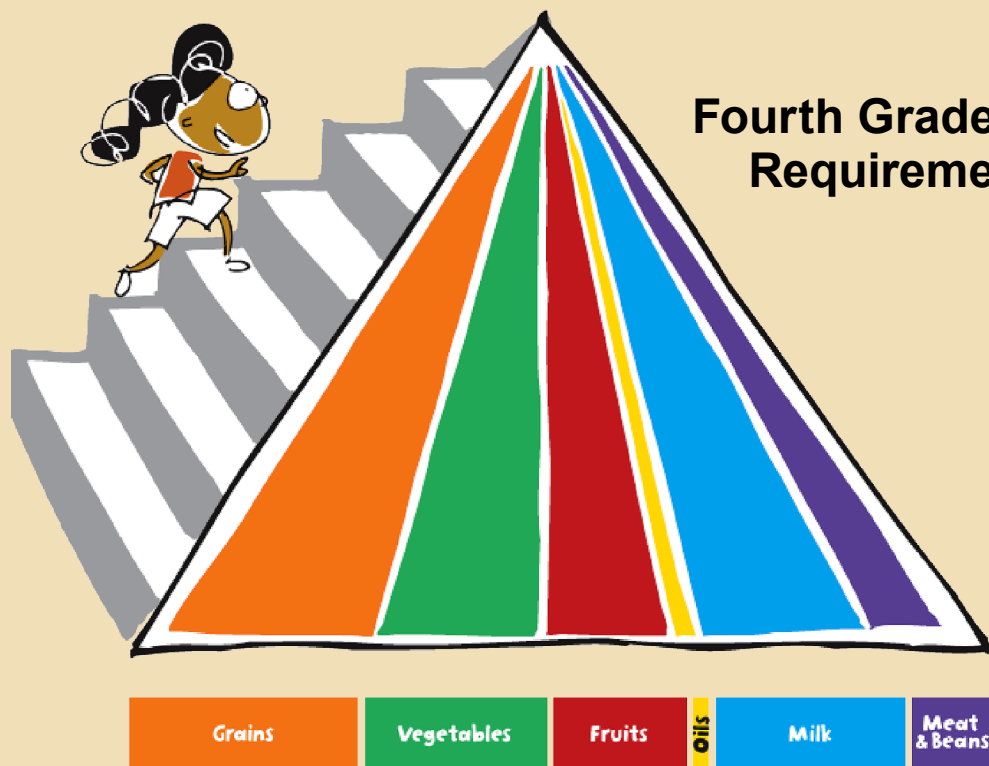
VA #9 Bread: Ready to Eat

5. Wheat flour is mixed with other ingredients to form dough and the dough is baked in an oven. The baking turns the dough into bread.



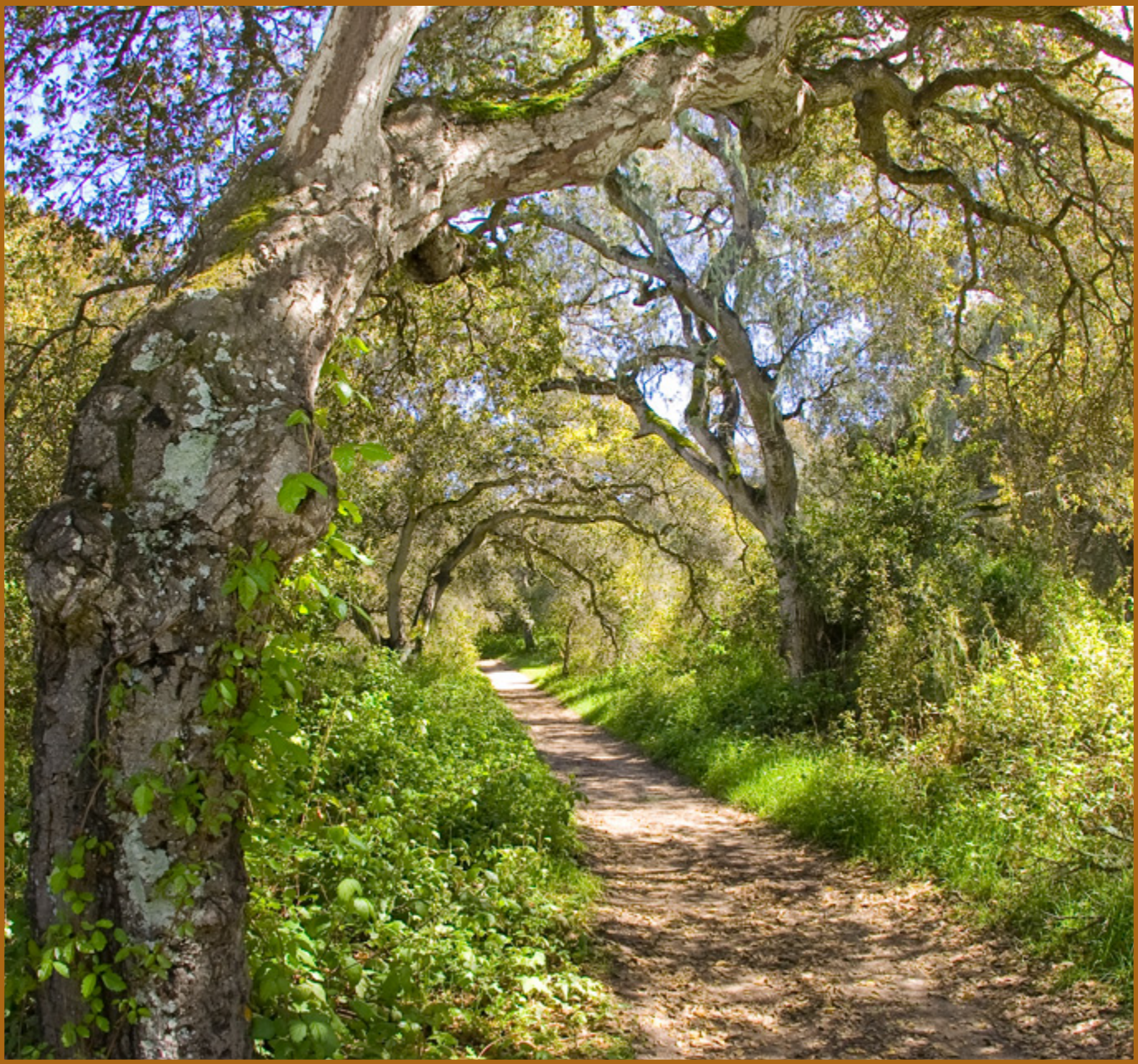
6. You buy the packaged bread at the store and eat it with a meal.

VA #10 USDA Food Pyramid: 2007



Food Groups	Girls	Boys
grains	5 ounces	6 ounces
vegetables	2 cups	2½ cups
fruit	1½ cups	1½ cups
milk or dairy	3 cups	3 cups
meat	5 ounces	5 ounces

VA #11 Oaks of California: Coast Live Oak



VA #12 Oaks of California: Scrub Oak



VA #13 Oaks of California: Valley Oak



VA #14 Oaks of California: Blue Oak

